

MINUTES OF THE REGULAR MEETING
OF THE MEMBERS OF THE
CAPE MAY COUNTY BRIDGE COMMISSION

March 21, 2019

The regular meeting of the members of the Cape May County Bridge Commission was held on the twenty-first day of March 2019 in the County Administration Building, Cape May Court House, New Jersey.

The meeting was called to order by Chairman Patrick Rosenello with the announcement that the meeting was being conducted pursuant to the requirements of the "Open Public Meeting Act."

Mr. Rosenello then led everyone in the Pledge of Allegiance.

The following answered "present" as their names were called:

Patrick Rosenello, Chairman
Carol Brand, Vice-Chairman
Maryanne K. Murphy, Secretary/Treasurer

Also present were Karen Coughlin, Executive Director, Lewis Donofrio, Commission Engineer and Marc Karavan, Commission Counsel.

Public present: Joe Ragusa and William Bisirri, Remington & Vernick.

Ms. Coughlin reported the cash analysis/traffic for the month of February 2019, which indicated an increase in revenue in the amount of \$8,883 compared to February 2018. The Ocean City-Longport Bridge had an increase in revenue by \$6,459. The Townsends Inlet Bridge closed for construction on September 17, 2017, and therefore had no revenue. The Middle Thorofare Bridge had an increase of \$3,757 in revenue. The Corsons Inlet Bridge showed a decrease of revenue by \$1,334. The Grassy Sound Bridge was closed for the season.

There were 2,441 tickets used in the month at the three (3) open bridges.

For the month of February, the revenue at each bridge was as follows: Ocean City-Longport - \$37,777; Middle Thorofare - \$28,307; Corsons Inlet - \$8,427; Townsends Inlet - \$0; Grassy Sound - \$0. The total revenue for the month for all bridges was \$74,511. These figures reflect an increase of \$21,696 for the current fiscal year over 2018.

The next topic of the meeting was the resolutions.

The following resolution numbers 19-3289 through 19-3291 were part of the Consent Agenda:

**RESOLUTION AUTHORIZING THE CHAIRMAN TO SIGN THE OFFICER'S
CERTIFICATE**

BE IT RESOLVED, by the **CAPE MAY COUNTY BRIDGE COMMISSION**, that the Chairman be and is hereby authorized to sign the Officer's Certificate certifying that all expenditures made by the Commission from the Operating Fund during February 2019 were for operating expenses and were in accordance with the terms of the annual budget.

BE IT FURTHER RESOLVED, that said certification be filed with the Trustee, in accordance with Article V, Section 505, item (3), of the General Bond Resolution adopted December 11, 1990.

**RESOLUTION CERTIFYING MONTHLY DEPOSITS IN THE REVENUE ACCOUNT FOR
FEBRUARY 2019**

BE IT RESOLVED, by the **CAPE MAY COUNTY BRIDGE COMMISSION**, that the revenue deposited, prior to full reconciliation, in our in-house revenue account at the Sturdy Savings Bank, located in Cape May Court House, New Jersey, amounted to \$348,579.78 for the month of February 2019.

BE IT FURTHER RESOLVED, that said Resolution be filed with the Trustee, in accordance with Article V, Section 503, of the General Bond Resolution adopted December 11, 1990.

**RESOLUTION APPROVING A CEILING AMOUNT FOR HEALTH BENEFITS AND
PAYROLL EXPENSES IN BETWEEN BRIDGE COMMISSION MEETINGS**

WHEREAS, the Cape May County Bridge Commission (hereinafter referred to as "Commission") must approve the payment of Health Benefits for its active and retired employees in addition to all payroll expenses for periods in between Commission meetings; and

WHEREAS, the precise amount of this payment is not known until after the Commission meeting each month and cannot wait until the subsequent monthly meeting; and

WHEREAS, the most practical solution to this problem is to allow the Commission to endorse and approve payment for these items at a ceiling amount, and be informed of the precise amount at the following monthly meeting;

NOW, THEREFORE, BE IT RESOLVED, that the **CAPE MAY COUNTY BRIDGE COMMISSION**, hereby approves payment for Health Benefits for Retirees not to exceed \$40,000, payment for Health Benefits for Active Employees not to exceed \$30,000, and monthly payroll expenses not to exceed \$300,000.

BE IT FURTHER RESOLVED, that the Commission acknowledges that the precise amount of the payment will be recorded on next month's bill list.

Resolutions 19-3289 through 19-3291 were moved by Mrs. Brand, seconded by Mrs. Murphy, and unanimously approved.

**RESOLUTION AWARDING A COMPETITIVE CONTRACT TO REMINGTON &
VERNICK ENGINEERS FOR PROFESSIONAL ENGINEERING CONSULTING SERVICES
FOR A NOT TO EXCEED AMOUNT OF \$200,000.00**

WHEREAS, the Cape May County Bridge Commission advertised and sought Proposals for Competitive Contracting in accordance with N.J.S.A. 40A:11-4.1 *et seq.* and N.J.A.C. 5:344-4.1.5 *et seq.* under the Fair and Open process for "Professional Engineering Consulting Services on an As-Needed Basis"; and

WHEREAS, Competitive Contracting may be used in lieu of public bidding pursuant to N.J.S.A. 40A:11-4.i, at the option of the governing body of the contracting unit, any good or service that is exempt from bidding pursuant to section 5 of P.L. 1971, c. 198 (C.40A:11-5); and

WHEREAS, on March 6, 2019 the County of Cape May on behalf of the Commission received and evaluated two (2) proposals and based on evaluations conducted in accordance with N.J.S.A. 40A:11-4.1 *et seq.* it has been determined that **REMINGTON & VERNICK ENGINEERS** is the best qualified to provide said service.

NOW, THEREFORE, BE IT RESOLVED, by the **CAPE MAY COUNTY BRIDGE COMMISSION** that the proper officers of the Commission, to wit the Chairman and Executive Director are hereby authorized and directed to execute said contract with **REMINGTON & VERNICK ENGINEERS** for a term of one year commencing March 22, 2019 with two one-year options, a copy attached hereto and by this reference made a part hereof as Schedule "A".

BE IT FURTHER RESOLVED, pursuant to the rules of the Local Finance Board of the State of New Jersey, that no amount of these contracts shall be chargeable until such time as services are ordered of otherwise called for prior to placing the order. The certification of availability of funds shall be made by the Cape May County Treasurer and attached to the file copy of the purchase order. It shall be the responsibility of the official responsible for issuing the purchase order to notify and seek the certification of availability of funds from the County Treasurer and the department and line item appropriation to which the funds may be properly charged is: **C.900.09260.1070.9000.201.**

BE IT FURTHER RESOLVED, that inasmuch as this contract is awarded pursuant to the Fair and Open Process, a notice of this Resolution shall be published in the Cape May County Herald.

Resolution 19-3292 was moved by Mrs. Brand, seconded by Mrs. Murphy, and unanimously approved.

**RESOLUTION AUTHORIZING THE USE OF COMPETITIVE CONTRACTING FOR
2019-20 NBIS INSPECTION SERVICES**

WHEREAS, the Cape May County Bridge Commission is in need of Professional Engineering Services for 2019-20 NBIS Inspection Services; and

WHEREAS, Local Public Contracts Law N.J.S.A. 40A:11-4.3a requires the governing body to pass a resolution authorizing the use of competitive contracting each time specialized goods or services are desired to be contracted; and

WHEREAS, competitive contracting may be used in lieu of public bidding pursuant to N.J.S.A. 40A:11-4.1(3)i; and

WHEREAS, professional services are exempt from bidding as a professional service pursuant to N.J.S.A. 40A:11-5(1)(a)(i)

NOW, THEREFORE, BE IT RESOLVED, by the **CAPE MAY COUNTY BRIDGE COMMISSION** that the Commission hereby authorizes the use of competitive contracting for Professional Engineering Services for 2019-20 NBIS Inspection Services.

Resolution 19-3293 was moved by Mrs. Brand, seconded by Mrs. Murphy, and unanimously approved.

Update on Capital Projects:

Mr. Donofrio provided his report on capital improvement projects for the month to the Commissioners. A copy of the report is attached to the minutes.

There was no correspondence to discuss.

There was no old business to discuss.

There was no new business to discuss.

No one from the public had comments at the meeting.

A motion to pay the bills was moved by Mrs. Brand, seconded by Mrs. Murphy and unanimously approved.

A motion to adjourn was moved by Mrs. Brand, seconded by Mrs. Murphy, and unanimously approved.

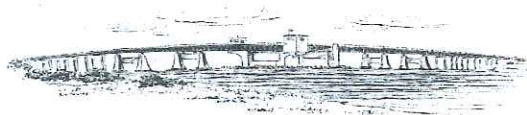
Respectfully submitted,



Karen Coughlin, Executive Director

CAPE MAY COUNTY BRIDGE COMMISSION

Patrick Rosenello, *Chairman*
Carol Brand, *Vice-Chairman*
Maryanne K. Murphy, *Secretary/Treasurer*



Karen Coughlin, *Executive Director*
Lewis T. Donofrio Jr., P.E., *Chief Engineer*

4 Moore Road, Cape May Court House, NJ 08210
P (609) 465-7806 F (609) 465-1418

Memorandum

DATE: March 21, 2019
TO: Patrick Rosenello, Chairman, Carol Brand, Vice-Chairman
Maryanne K. Murphy, Secretary/Treasurer
CC: Karen Coughlin, Executive Director, CMC Bridge Commission
FROM: Lewis T. Donofrio Jr., P.E., Chief Engineer, CMC Bridge Commission
RE: Monthly Engineer's Report March 2019

E-Z Pass System:

- Ocean City Longport variable message signs: A change order will have to be processed before work can begin.
- Violation processing for the Bridge Commission's system to be completed by E-ZPass group vendor Conduent before Memorial Day. Conduent continues working on software development and is scheduled to begin software testing at the end of the month.
- System programing changes for collecting method will not be implemented until violations processing is fully activated. Scheduled before Memorial Day 2019.

Townsend's Inlet Bridge: (Closed to vehicles, bicycles, pedestrians 9/17/18)

- *Bridge Railing Replacement:* Thomas Barry Marine Construction was issued Substantial Completion and continues to complete punchlist items in the field.
- *Submarine Cable Replacement:* Delta Line Construction (DLC) installed the temporary submarine cable at Grassy Sound Bridge on 2/28/19. DLC took delivery of the new submarine cable on 3/4/19 and is preparing to test at their shop. A proposed change order for adding new conduits to Grassy Sound span 14 is still under review by the County. The permanent cables will be installed between September 9 and November 30, 2019.
- *Spans 1-7 Replacement:* Agate Construction completed south abutment concrete work and Pier 1 concrete cap. Demolition debris from the old section of bridge was removed from the project site. There was a setback with one piling installation and additional testing will be necessary to ensure structural capacity. The project schedule will be updated upon completion of a pile test at which time a revised schedule will be issued.
- *Pier 13 Substructure Repairs:* JPC Contractors completed Pier 13 concrete repairs and will be issued a final punchlist to wrap up all field activities.



Grassy Sound Bridge:

- *Submarine Cable Replacement:* See comments under Townsends Inlet Bridge

Middle Thorofare Bridge:

- *Bridge Railing Replacement:* The project is moved to the fall 2019 construction season. Design Engineer, WSP, submitted contract modification request to address traffic controls, project sequencing, additional deterioration of the toll span girders, and possible project combination with fender repairs. Contract modification to be reviewed by County. Anticipated bid date June 2019 and start construction September 2019.
- *Fender Replacement:* Exploring possibility to combine with bascule steel repair work to minimize impact to fishing vessels opening demands. Anticipated bid date June 2019 and start construction September 2019.
- *Ocean Drive (CR621) Concept Development:* The Preliminary Preferred Alternative (PPA), Alternate no.3, was presented at the Local Officials meeting and Stakeholders meeting 3/12/19 and 3/14/19, respectively. An interagency meeting in Trenton has been scheduled for 4/10/19 followed by Public Meetings on April 11, 2019 in Cape May and Wildwood Crest. The Navigational Impact Report was revised and scheduled to be submitted to the USCG. Draft Concept Development Study will be submitted in May with the LCD study completion in June 2019.

NBIS Inspection:

- RFP for next inspection cycle (2019-2020) scheduled for April/May 2019. Field inspections to begin October 2019.

Procurement:

- Recommendation to award 2019 Consulting Engineering Contract to Remington & Vernick Engineers.

2019 Upcoming Major Projects :

- *Corson's Inlet Bridge:* Priority 1 repairs to bascule span deteriorated trunnion column and toll span girder north bearing stiffeners. Priority 1 repair, full depth deck replacement in one quadrant at Span 32.
- *Corson's Inlet Bridge:* Power feed for far side of bridge. Running single phase up south approach spans.
- *Middle Thorofare Bridge Railing Replacement:* Replacement of deteriorated bridge railings similar to Corsons Inlet (2012) and Townsends Inlet (2018).
- *Middle Thorofare Bridge Fender Replacement:* Replacement of deteriorated fender system in its entirety.







		<p>Photo No: 1</p>
<p>Location:</p>	<p>Townsends Inlet Bridge Spans 1-7 Replacement Project south abutment, looking southwest</p>	
<p>Description:</p>	<p>Concrete back wall (vertical piece) poured at south abutment and curing.</p>	
		<p>Photo No: 2</p>
<p>Location:</p>	<p>Townsends Inlet Bridge Spans 1-7 Replacement Project south abutment, looking southwest</p>	
<p>Description:</p>	<p>Formwork removed and back wall exposed. Electric panels shown are for sump pumps to manage surface and tidal water onsite.</p>	

		Photo No: 3
Location:	Townsend's Inlet Bridge Spans 1-7 Replacement Project, Pier 1, looking north.	
Description:	Contractor cleaning up concrete surfaces on Pier 1.	
		Photo No: 4
Location:	Townsend's Inlet Bridge Spans 1-7 Replacement Project Pier 2, looking east.	
Description:	Contractor installing reinforcing steel cage within steel pipe pile.	

		Photo No: 5
Location:	Townsend's Inlet Bridge Spans 1-7 Replacement Project, south approach roadway, looking north.	
Description:	Contractor's equipment used to remove soil from inside of steel pipe pile. Termed "spherical grab".	
		Photo No: 6
Location:	Townsend's Inlet Bridge Spans 1-7 Replacement Project, new pier 3, east piling, looking southeast.	
Description:	Contractor installing partial concrete plug within steel pile 3E.	

		<p>Photo No: 7</p>
<p>Location:</p>	<p>Townsend's Inlet Bridge Pier 13 Repair Project, on beach (Sea Isle City) looking north at Pier 13.</p>	
<p>Description:</p>	<p>Completed concrete repairs. Contractor cleaning up worksite.</p>	
		<p>Photo No: 8</p>
<p>Location:</p>	<p>Townsend's Inlet & Grassy Sound Submarine Cable Replacement Project. Delta Line Construction work yard in Egg Harbor Twp.</p>	
<p>Description:</p>	<p>New Submarine cables delivered March 4, 2019. Each reel holding 700 ft. of cable.</p>	

Cape May County Bridge Commission March 2019 Construction Summary

Prepared By: L. Donofrio Jr. 3/21/19

Contract	TI/GS Submarine Cable Replacements	TI Railing Replacement	TI Spans 1-7 Replacement	Ingrams Thorofare/ TI Substructure Repairs (1)
Contractor	Delta Line Construction	Thomas Barry Marine Construction, Inc.	Agate Construction, Inc.	JPC Group Inc.
Original Contract	\$1,156,333.00	\$2,678,715.00	\$8,567,647.20	\$1,134,931.00
Approved Change Orders (2)	\$0.00	(\$252,902.40)	\$0.00	\$0.00
Revised Contract Amount	\$1,156,333.00	\$2,425,812.60	\$8,567,647.20	\$1,134,931.00
Approved Payments	\$210,066.92	\$2,257,098.10	\$4,985,040.03	\$785,629.70
% Complete by \$\$	18.2%	93.0%	58.2%	69.2%

Notes:

- (1) Dual Project with County's Avalon Blvd. Bridge over Ingrams Thorofare
- (2) Sum of all approved change orders. Note additional change orders may be pending.